

CERTIFICATE OF MAILING BY "EXPRESS MAIL"

I, Morgan L. Crow certify that this AMENDMENT AFTER FIRST OFFICE ACTION and PETITION FOR EXTENSION OF TIME is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. 1.10 on the date indicated below and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231. "Express Mail"

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Signature

Date: May 14, 1999